

IN THE SPECIFICATION:

Please replace the paragraph beginning with Page 6, line 22 with the following rewritten paragraph:

In the best mode, the RF signal received by the antenna 32 is provided to a terrestrial repeater 16 which decodes the received satellite data stream and recodes it using an XM radio terrestrial broadcast multi-carrier (MCM) format. MCM is a preferred modulation scheme. The provision of a guard interval with MCM mitigates ISI (inter-symbol interference). With MCM, relatively few carriers will be affected by fading. Accordingly, MCM secures transmission in mobile reception scenarios and is therefore ideally suited for the task of terrestrial re-broadcasting. Nonetheless, those skilled in the art will appreciate that the invention is not limited to the coding and decoding scheme disclosed herein. Other ~~the~~ coding schemes may be used without departing from the scope of the present teachings.